



Certificate  
MAR 17 2006  
of Correction

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NCR Docket No. 10237

REQUEST FOR CERTIFICATE  
OF CORRECTION

Letters Patent No. 6,957,222

Issued: October 18, 2005

Application of:

RAMESH, B.

Group Art Unit: 2167

Serial No. 10/038,849

Examiner: Rayyan, Susan

Filed: December 31, 2001

For: OPTIMIZING AN OUTER JOIN OPERATION USING A BITMAP INDEX  
STRUCTURE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In comparing the original Letters Patent with our file wrapper, the errors in printing as set forth on the accompanying Certificate of Correction form PTO/SB/44 (2 copies) have been found. These errors were made by the U.S.P.T.O. It is respectfully requested that a Certificate of Correction be issued therefore.

Please charge any associated fees to NCR Deposit Account No. 14 0225.

Respectfully submitted,

John D. Cowart  
Reg. No. 38,415

NCR Corporation  
Dayton, Ohio  
Tel. No. (858) 485-4903  
Fax No. (858) 485-2581

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, on

3/8/06   
Date Michelle George

2006

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,957,222

DATED : October 18, 2005

INVENTOR(S) : RAMESH, B.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12, Line 11, after "respectively", delete "anj" and insert  
--and--

Column 12, Line 48, after "tables" delete "12" and insert --T2--

**MAILING ADDRESS OF SENDER:**

John D. Cowart  
NCR Corporation  
1700 S Patterson Blvd  
Dayton, OH 45479

PATENT NO. 6,957,222

No. of additional copies

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

7/2005

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